Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/716,718 | FERRI ET AL. | |
| Examiner | Art Unit | |
| Steven M Marsh | 3632 | |

| 1 | ' | Rejected |
|---|---|----------|
| = | = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | 2 | 3, | | Date | | | | | | | Cla | Date | | | | | | | | | CI | aim | Date | | | | | | | | | |
|--------------|----------|---------------|--------------|--|--|--|--------------|--|----------|----------|-------|-------|----------|----------|----------|----------|-----------|----------|-------------------------|----------|---------------|----------|----------|-------|------------|---------------------|-----------|---------|--------------|--|-----------------|----------|--------|
| Final | Original | J1201 | | | | | | | | | | Final | Original | | | | | | | | | | | Final | Original | | | | | | | | |
| <u> </u> | 1 | 1 | \vdash | \vdash | ┢ | \vdash | \vdash | | \vdash | ┢ | | | 51 | | | | | \dashv | - | | \dashv | | 1 | | 101 | \dashv | + | +- | + | ╁ | | \dashv | |
| <u> </u> | 2 | 3 | T | Н | | | T | ╁ | \vdash | _ | 1 | | 52 | \vdash | | - | | 1 | | | \dashv | | | | 102 | \dashv | + | +- | ╅╴ | ╁╴ | Н | \dashv | \neg |
| | 3 | П | | | | | _ | | | | | | 53 | \vdash | | | | \neg | T | | | | | | 103 | | \dagger | T | T | T | | \neg | |
| | 4 | П | | | | | | | | | | | 54 | Г | | | | T | T | | | | | | 104 | | \top | 1 | Т | T | | | |
| | 5 | | | | | | | | | | Ì | | 55 | | | | | | | | | \neg | | | 105 | | 1 | 1 | Τ | T | | | |
| | 6 | \coprod | | | | | | | | | ŀ | | 56 | | | | | | | | | | | | 106 | | | | | | | | |
| | 7 | Ш | | L | | $oxed{oxed}$ | | | | | | | 57 | | | | | | | | | | | | 107 | | | | | | | | |
| | 8 | Ш | | | <u> </u> | ┖ | _ | <u> </u> | <u> </u> | | | | 58 | | | | | | | | | | | | 108 | | | | | | | | |
| | 9 | Ш | _ | <u> </u> | ┖ | 乚 | _ | oxdot | _ | | . 4 | | 59 | | | | | _ | _ | | | | | | 109 | Ш | | \perp | ┸ | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | Ш | Ш | |
| | 10 | Щ | _ | | ┕ | | | | | | | | 60 | | | | | | | _ | _ | | -1.5 | | 110 | | \perp | \bot | 1 | 1_ | Ш | | |
| | 11 | | - | _ | _ | <u> </u> | _ | L_ | Ш | <u> </u> | | | 61 | | | | Щ | _ | _ | _ | \Box | _ | | | 111 | $\perp \perp$ | \bot | \bot | \perp | \perp | | | _ |
| <u> </u> | 12 | # | | <u> </u> | \vdash | \vdash | ⊢ | | | <u> </u> | 4:13 | | 62 | _ | Щ | \sqcup | Щ | _ | _ | _ | \Box | _ | | | 112 | \vdash | _ | \bot | \perp | \perp | \sqcup | | _ |
| <u> </u> | 13 | ₩ | | <u> </u> | <u> </u> | \vdash | \vdash | - | \vdash | <u> </u> | | | 63 | | \vdash | Ш | \vdash | | | _ | \dashv | | | | 113 | \sqcup | - | \bot | \perp | \perp | \sqcup | | |
| | 14 15 | # | \vdash | - | ├- | ⊬ | ⊢ | \vdash | | - | | | 64 | | | | - | - | | | \dashv | \dashv | · | | 114 | \vdash | + | + | + | 4 | | _ | |
| | 16 | ₩ | - | - | - | ├ | | | - | | | | 65 66 | | | _ | \vdash | - | \dashv | _ | - | _ | . 1 | | 115 | \dashv | + | + | +- | +- | \vdash | \dashv | |
| | 17 | ₩ | | ┢ | | ├ | ⊢ | ┝ | ├ | _ | 4. | | 67 | H | | | | \dashv | \dashv | | - | \dashv | 3 4 | | 116 117 | \vdash | + | +- | ╁ | +- | Н | \dashv | |
| | 18 | - | ⊢ | | - | ┝ | - | ┝ | \vdash | | 1 | | 68 | H | | | \vdash | - | | | \dashv | \dashv | | | | \dashv | + | + | ╄ | ╄ | Н | _ | |
| <u> </u> | 19 | | - | ├ | ⊢ | \vdash | \vdash | \vdash | | _ | | | 69 | \vdash | | | - | | - | - | \dashv | \dashv | . } | | 118 119 | | + | + | + | + | \vdash | \dashv | |
| | _ | V | - | ┢ | ⊢ | ╁ | | | - | | 181. | | 70 | \vdash | | - | \vdash | \dashv | - | | - | | 1 4 | | 120 | | + | + | ╫ | ╁ | \vdash | \dashv | |
| \vdash | 21 | Y | - | \vdash | ⊢ | ╁ | ┢ | <u> </u> | H | | 20.04 | | 71 | H | | - | | | - | _ | - | | 44 | | 121 | + | + | + | ╁ | ╁ | \vdash | \dashv | _ |
| | 22 | ├ | _ | | - | ╁ | | ╁╌ | | | | | 72 | \vdash | | | \vdash | \dashv | + | \neg | \dashv | \dashv | H | | 122 | \vdash | + | +- | ╫ | ╁╾ | \vdash | \dashv | |
| | 23 | \vdash | | - | ╁ | | - | H | | - | 1 | - | 73 | - | \vdash | \vdash | \vdash | | - | - | \dashv | ᅱ | 4.T | | 123 | | + | ╁ | + | ╁ | Н | \dashv | |
| <u> </u> | 24 | \vdash | \vdash | | \vdash | ┢┈ | ┢ | \vdash | | | 1 | | 74 | _ | | | | | - | | \dashv | | 14.T | | 124 | | + | + | + | + | \vdash | \dashv | _ |
| | 25 | | | _ | \vdash | \vdash | \vdash | \vdash | _ | \vdash | | | 75 | _ | | | | - | + | - | | \dashv | | | 125 | \vdash | + | + | + | + | Н | \dashv | _ |
| | 26 | 1 | | | | | | \vdash | \vdash | Т | | | 76 | \vdash | | | \dashv | ┪ | ┪ | \neg | \dashv | \dashv | · | | 126 | - | + | + | - | ┢ | H | \dashv | |
| | 27 | | | | | | | t | \vdash | | | | 77 | | | | | 1 | 7 | - | \neg | \dashv | | | 127 | \dashv | + | +- | ╁╴ | † | H | \dashv | |
| | 28 | | İ | | | T | | | | | | | 78 | | | | \neg | 寸 | T | | | | | | 128 | | _ | + | + | + | H | \dashv | _ |
| | 29 | | Г | Г | | Ī | | | | | | | 79 | | | \Box | \neg | 寸 | _ | \neg | \neg | | | | 129 | | \top | ╅ | T | 1 | 1 | \dashv | _ |
| | 30 | | | | | Г | Г | | | | 7.1 | | 80 | | | | \Box | | ヿ | | 寸 | | \$.4, | | 130 | | \top | \top | 1 | 1 | | \dashv | |
| | 31 | | | | | | | | | | 1 | | 81 | | | | | | | | 寸 | ヿ | | | 131 | \top | \top | T | Ť | 1 | П | コ | |
| | 32 | | | | | | | | | | | | 82 | | | | | | \exists | | | | | | 132 | | \top | 1 | T | | П | コ | |
| | 33 | | | | | | | | | | ٠. | | 83 | | | | | | \neg | | | | ı | | 133 | | | | | | | П | |
| | 34 | L | | | \Box | | | | | | | | 84 | | | | | | \Box | | | | ĺ | | 134 | | | Ι | $oxed{\Box}$ | | | | |
| | 35 | $oxed{\Box}$ | | | L_ | | | | | | | | 85 | | | | | | I | | | | [| | 135 | | | | | | | | |
| <u> </u> | 36 | | <u> </u> | <u> </u> | <u> </u> | _ | | | | | | | 86 | | | | | | $oldsymbol{\mathbb{I}}$ | | | | [| | 136 | | | | | | | \Box | |
| L | 37 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L | \Box | Ш | | | | 87 | Ш | | | | | \Box | | | | [| | 137 | | | \perp | | | Ш | \Box | |
| | 38 | _ | L | | | _ | L | <u>L</u> | Щ | | | | 88 | | | | ot | | \perp | _] | \perp | _] | | | 138 | | | | | <u> </u> | | \Box | |
| L | 39 | ļ | ┞ | <u> </u> | _ | <u> </u> | Щ | | Щ | Ш | | | 89 | Щ | | \Box | Ц | _ | \dashv | _ | \perp | [| إ | | 139 | | \perp | \perp | <u> </u> | | Ш | \Box | |
| <u> </u> | 40 | <u> </u> | <u> </u> | Ь | <u> </u> | _ | <u> </u> | Ь. | Щ | | e . | | 90 | Ш | | | \square | | \dashv | | _ | | | | 140 | Щ. | _ _ | \perp | 1 | \perp | Щ | | _ |
| | 41 | <u> </u> | ├— | <u> </u> | L | <u> </u> | \vdash | <u> </u> | \vdash | | | | 91 | Щ | Щ | | \sqcup | _ | | _ | _ | \neg | | | 141 | $\perp \downarrow$ | \bot | 4 | ↓_ | ╄ | Щ | | |
| <u> </u> | 42 | - | \vdash | \vdash | | \vdash | | \vdash | Н | <u> </u> | e d | | 92 | H | Щ | \Box | \dashv | _ | 4 | _ | \rightarrow | _ | | | 142 | Щ. | + | + | ╀- | ↓_ | \sqcup | \dashv | |
| - | 43 44 | \vdash | ├ | ├- | \vdash | ⊢ | \vdash | _ | \vdash | | · . " | | 93 | Н | | | | | | | | \dashv | . * | | 143 | $\vdash \downarrow$ | - | + | ╄- | 1- | - | \dashv | |
| — | 45 | <u> </u> | ├ | \vdash | ├- | ⊢ | \vdash | H | Н | | T | | 94 | Щ | _ | \vdash | | | | | \dashv | \dashv | | | 144 | - | 4 | +- | ╁ | +- | \vdash | \dashv | _ |
| | 46 | ├- | \vdash | \vdash | - | \vdash | | \vdash | H | _ | | | 95 96 | H | - | - | \square | -+ | \dashv | - | - | { | } | | 145 146 | - | + | + | + | + | $\vdash \vdash$ | \dashv | _ |
| | 47 | - | ├ | \vdash | - | - | | \vdash | H | | | | 97 | | | \vdash | \dashv | | | - | + | | ł | | 147 | \dashv | + | + | +- | +- | $\vdash \vdash$ | | |
| | 48 | - | \vdash | \vdash | \vdash | ├ | \vdash | \vdash | Н | _ | | | 98 | | | \dashv | | \dashv | \dashv | \dashv | \dashv | ᅴ | - } | | 148 | \dashv | + | + | ╄ | + | $\vdash \vdash$ | | |
| - | 49 | - | \vdash | \vdash | \vdash | \vdash | \vdash | - | \vdash | | | | 99 | Н | \dashv | \dashv | \vdash | _ | \dashv | \dashv | \dashv | \dashv | 1 | | 149 | \dashv | + | +- | +- | ╁ | \vdash | \dashv | _ |
| | 50 | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | | | | 100 | Н | \vdash | \vdash | \vdash | \dashv | -+ | \dashv | \dashv | \dashv | - } | | 150 | + | + | +- | + | ╁ | \vdash | \dashv | _ |
| | | | | | L | | L | | | | i. I | L | | 1 | | | | - 1 | - 1 | - 1 | - 1 | - 1 | - 4 | | 100 | | | - 1 | 1 | 1 | ı I | | . ! |